



Sinhgad Technical Education Society's

SINHGAD INSTITUTE OF TECHNOLOGY

(Affiliated to Savitribai Phule Pune University, Approved by AICTE and NAAC Accredited with 'B++' grade)

Gat No. 309, Off Pune-Mumbai Express Way, Kusgaon (Bk.), Lonavala-410401.

Summary Report on
TWO WEEK FIRST YEAR
INDUCTION PROGRAM A.Y.2022-2023

Submitted by
Engineering Sciences (FE) Department

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About Institute

In today's knowledge driven fast paced economy, high quality education is the core driver. Growing by leaps and bounds since the last 26 years, Sinhgad Institutes is taking forward the India growth story at a remarkable pace by enhancing human capital, the knowledge pool of our country consistently.

Sinhgad Technical Education Society (STES) known as „Sinhgad Institutes“ was established in year 1993 under the able and dynamic leadership of Hon. Prof. M. N. Navale, Founder President, rightly supported by Hon. Dr. Mrs. Sunanda M. Navale, Founder Secretary, Honorable Mrs. Rachana Navale-Ashtekar, Vice President (Admin), and Mr. Rohit M. Navale, Vice President (HR).

India has always shown great potential. With a committed political leadership, we are on the path of accelerated economic growth with consistent, sustained focus on quality education.

The name of Sinhgad Institutes is synonymous to academic excellence right from Kindergarten to Ph. D. across myriad fields of Science, Engineering, Technology, Law, Management, Architecture, Pharmacy and Health Sciences to cover Medicine, Dental, Nursing and Physiotherapy. The clear focus at Sinhgad Institutes has always been and will continue to be on research, consistently improving faculty training and quality to match the best global standards.

Sinhgad Institutes has stepped into its Silver Jubilee year on 12 August 2017.

25 years is definitely a milestone in the life of a great Institution - a time to look back with nostalgia, and to look ahead with renewed zeal and enthusiasm for an exciting future ahead.

However, it is only a point which Sinhgad Institutes will pass, on its ongoing journey into the future, continuously adapting to change in various time zones; learning and imparting knowledge for career building of youth not only in India but across the globe.

Sinhgad Institute of Technology (SIT) was established in the year 2004 with 4 UG Programs and a sanctioned intake of 240 students.

Sinhgad Institute of Technology (SIT) is a benchmark institute in the field of Engineering and Technology. With its state-of-art infrastructure and resources, in a short span of 15 years, has become a synonym for excellence in education. This has become possible due to the whole hearted support extended by the Sinhgad Technical Education Society.

It is our strong belief that if the students are nurtured and educated with substantial guidance and support, they acquire skills to face any kind of challenge in real life. The committed efforts made by our faculty towards education, research as well as social belonging have encouraged the students to excel not only in a competitive environment but also become good human beings. Other than being nurtured in the class room, our students benefit from the Teacher-Guardian scheme, which gives them moral as well as emotional support. Together, we make our students feel at “home” away from home.

Currently programs offered by SIT at different levels are:

| Under Graduate Course | Intake | Post Graduate Course | Intake |
|------------------------------|---------------|-----------------------------|---------------|
| Computer Engineering | 180 | Electrical Power System | 18 |
| E &TC Engineering | 120 | | |
| Information Technology | 60 | | |
| Mechanical Engineering | 240 | | |
| Electrical Engineering | 60 | | |
| Total | 660 | | 18 |

For their overall development, students of SIT are exposed to co-curricular and extracurricular activities on National and International platforms. Our students have bagged many prizes in such activities. Strong association with the industry and social organizations has provided opportunities to the faculty members and the students for advanced learning. This prevailing environment has helped the students to get placed in reputed organizations or emerge as entrepreneurs even before completion of their degree program.

Philosophy of Induction Program

AICTE in its 49th council meeting held on 14th March 2017 approved instilling of Induction program into the First year Engineering curriculum to enhance and reinforce skill sets mandatory in Technical Education. Accordingly, a three week compulsory First Year Engineering Induction program was conceived to be implemented in all AICTE approved technical colleges across India.

This was initiated by Prof. Rajeev Sangal, former Director, IIT (BHU) along with his team members. Their main focus in designing the program was to develop interpersonal relationship between the student and teacher and also amongst the student fraternity for a conducive environment to be developed in the four years of their student life in the college. It was infused as an integral part of the curriculum of undergraduate studies in Engineering and Technology and was formally launched by Shri Prakash Javadekar, Hon[’]ble Minister of HRD during a conference on „Quality Initiatives in Technical Education“ on 24th January 2018 at AICTE, New Delhi. The model curriculum was adopted from the academic session 2018-19. At Sinhgad Institute of Technology, the FE Induction program was planned well in advance for smooth and effective implementation of the events scheduled thereof. The timetable planned was made available to the students through the online notice board. As per the guidelines provided by the AICTE the various activities were arranged in accordance with the perspectives as outlined in the objectives.

Need of Student Induction Program for First Year Engineering Students

Transition from school to college life is one of the most challenging events in a students’ life. When new students enter an institution, they come with diverse thoughts, backgrounds and preparations. They come into a new unfamiliar environment, and many of them have little knowledge of college. An important task, therefore, is to welcome new students to Higher Education and prepare them for their new role.

Purpose of Student Induction Program

Purpose of Student Induction Program is to help new students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members, and expose them to a sense of larger purpose and self exploration. The term induction is generally used to describe the whole process whereby the incumbents adjust to or acclimatize to their new roles and environment. In other words, it is a well planned event to educate the new entrants about the environment in a particular institution, and connect them with the people in it. Student Induction Program engages with the new students as soon as they come into the institution; before regular classes start. At the start of the induction, the incumbents learn about the institutional policies, processes, practices, culture and values, and their mentor groups are formed.

Students Induction could cover a number of different aspects (SAGE):

- Socializing: meeting other new students, senior students, students union, Lectures by Eminent People;
- Associating: visits to college, visits to Dept. of study& important places on campus, local area, and city and so on;
- Governing: Rules and regulations, student support etc
- Experiencing: Subject lectures, study skills, small-group activities, physical activity, creative and performing arts, literary activities, universal human values, etc

Day wise schedule

| Day | Day & Date | Activities to be conducted | | |
|---------------------------------------|--|---|--|---|
| Day 1 | 07/11/2022 (Monday) | Theme- Engineering - The Beginning of Journey | | |
| | Morning Session 9:00 -10:00 | Reporting to college | | |
| | Morning Session 10:00-12:30 | Introduction of First year Department | 10:00 | Welcome of Guest, Parents and Students |
| | | | 10:05 | Saraswati Vandana |
| | | | 10:15 | Chief Guest's Introduction and Facilitation |
| | | | 10:25 | Chief Guest's Speech Mr. Santosh Abraham |
| | | | 11:30 | Speech by F.E HoD Dr. P.S. Patil |
| 12:30- 13:30 | Lunch Break | | | |
| Post - Lunch Session 15:30- 17:00 | Student guided tour of College & Campus Visit to Laboratories, Departments followed by Campus visit | | | |
| Day 2 | 9/11/2022 (Wednesday) | | | |
| | Morning Session 06:30 -09:30 | 06:30 -07:00 | Wake-up Call | |
| | | 07:00 -07:30 | Mild Exercise/Yoga | |
| | | 07:30 -09:00 | Bath, Breakfast etc. | |
| | | 09:00-09:30 | Reporting to college | |
| | Morning Session 09:30-10:30 Sessions by Guest | 09:30-09:35 | Guest's Welcome, Introduction and Facilitation | |
| | | 09:35-10:30 | Session on Universal Human values Understanding harmony and ethical conduct Prof. B. M. Tayde | |
| | 10:30- 10:45 | Tea Break | | |
| | Morning Session 10:45 to 11:45 Session by Expert | 10:45-10:50 | Guest's Welcome, Introduction and Facilitation | |
| | | 10:50-11:45 | Session on Block Chain Technology Prof. V.G. Kale | |
| Noon Session 11:45 to 12:45 | Class wise Session by Local Guardian | Introduction, Syllabus Structure, List of books, discussion about Teaching Learning process and Academic Calendar etc | | |
| 12:45- 13:45 | Lunch Break | | | |
| Post - Lunch Session 14:00 - 16:30 | Session by NSS team | Games | | |
| Day 3 | 10/11/2022 (Thursday) | | | |
| | Morning Session 06:30 -09:30 | 06:30 -07:00 | Wake-up Call | |
| | | 07:00 -07:30 | Mild Exercise/Yoga | |
| | | 07:30 -09:00 | Bath, Breakfast etc. | |
| | | 09:00-09:30 | Reporting to college | |

| | | | |
|---------------------------------------|--|---|---|
| Day 3 | Morning Session 09:30-10:30 Sessions by Guest | 09:30-09:35 | Guest's Welcome, Introduction and Facilitation |
| | | 09:35-10:30 | Session on Universal Human values Understanding harmony and ethical conduct Prof. S. G. Dabade |
| | 10:30- 10:45 | Tea Break | |
| | Morning Session 10:45 to 11:45 | Session by Office Superintendent | Session on Introduction of office & office staff Mr. D.R. Raut |
| | Noon Session 11:45 to 12:45 | Session by Chief Exam Coordinator | Introduction, Academic Calendar, Examination Scheme, Exam form filling process etc Prof. S. L. Mhetre |
| | 12:45- 13:45 | Lunch Break | |
| Post - Lunch Session 14:00 - 16:30 | Session by Faculty | Medical Check up | |
| | | | |
| Day 4 | 11/11/2022 (Friday) | | |
| | Morning Session 06:30 -09:30 | 06:30 -07:00 | Wake-up Call |
| | | 07:00 -07:30 | Mild Exercise/Yoga |
| | | 07:30 -09:00 | Bath, Breakfast etc. |
| | | 09:00-09:30 | Reporting to college |
| | Morning Session 09:30-10:30 | Sessions by Faculty | Website inauguration by ACM Club Dr. S. D. Babar |
| | 10:30- 10:45 | Tea Break | |
| | Morning Session 10:45 to 11:45 | Session by Expert | Session on Universal Human values Dr. P. S Patil |
| | Noon Session 11:45 to 12:45 | Class wise Session by Local Guardian | Rules and regulations of college, attendance rule, overall conduct of college, role of LG |
| 12:45- 13:45 | Lunch Break | | |
| Post - Lunch Session 14:00 - 16:30 | Session by Faculty | Games | |
| | | | |
| Day 5 | 14/11/2022 (Monday) | | |
| | Morning Session 06:30 -09:30 | 06:30 -07:00 | Wake-up Call |
| | | 07:00 -07:30 | Mild Exercise/Yoga |
| | | 07:30 -09:00 | Bath, Breakfast etc. |
| | | 09:00-09:30 | Reporting to college |
| | Morning Session 09:30-12:30 Inaugural Function | 09:30 | Welcome of Guest, Parents and Students |
| | | 09:40 | Saraswati Vandana |
| | | 09:50 | Speech by Vice Principal Dr. D. D. Chaudhary |
| 10:15 | | Felicitation of Topper & Speech by Topper | |
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|--|--|---|--|--|
| Day 5 | Morning Session 09:30-12:30 Inaugural Function | 10:40 | Principal's Address Dr. M. S. Gaikwad | |
| | | 11:05 | Chief Guest's Introduction and Facilitation | |
| | | 11:10 | Chief Guest's Speech Mr. Mrutyunjay Dash | |
| | | 11:40 | Speech by F.E HoD Dr. P.S. Patil | |
| | | 12:15 | Vote of Thanks | |
| | 12:30- 13:30 | Lunch Break | | |
| | Post – Lunch Session 13:30- 15:00 | Session by Training & Placement Cell | Welcome & Introduction of T &P Officer Prof. Mayur Raut | |
| | | | <i>Contents of the Session:</i> | |
| | | | Role of T & P Cell | |
| | | | Review of Campus Placements at Sinhgad | |
| | | | Need for Training | |
| | | | Importance of Communication Skills | |
| | | | Value Addition Programs/ Certifications | |
| | | | Training for Aptitude Tests | |
| | | | Group Discussions | |
| Interview Techniques | | | | |
| Eligibility for getting placement into reputed company | | | | |
| 15:00- 15:15 | Tea Break | | | |
| Post – Lunch Session 15:15- 16:30 | Session by Career Counseling Cell | Welcome & Introduction of CCC Co-ordinator Prof. Yogini M. Raut | | |
| | | Introduction about CCC | | |
| | | Review of activities conducted by club | | |
| | | Role of club in grooming the skills of students | | |
| Day 6 | 15/11/2022 (Tuesday) | | | |
| | Morning Session 06:30 -09:30 | 06:30 -07:00 | Wake-up Call | |
| | | 07:00 -07:30 | Mild Exercise/Yoga | |
| | | 07:30 -09:00 | Bath, Breakfast etc. | |
| | | 09:00-09:30 | Reporting to college | |
| | Morning Session 09:30-10:30 | Session by IEEE Club | Introduction of IEEE Student club Review of activities conducted by club Role of club in grooming the skills of students | |
| | 10:30- 10:45 | Tea Break | | |
| | Morning Session 10:45 to 11:45 | Session by Expert | Session on Universal Human values Dr. Vaishali Ladde | |
| | Noon Session 11:45 to 12:45 | Session by ACM Club | Introduction of ACM Student club Review of activities conducted by club Role of club in grooming the skills of students | |
| | 12:45- 13:45 | Lunch Break | | |

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|---------------------------------------|---|--|--|
| | Post - Lunch Session 14:00 - 16:30 | Session by Expert | Session on Student Training Program Prof. S. M. Gaikwad |
| | | | |
| Day 7 | 16/11/2022 (Wednesday) | | |
| | Morning Session 06:30 -09:30 | 06:30 -07:00 | Wake-up Call |
| | | 07:00 -07:30 | Mild Exercise/Yoga |
| | | 07:30 -09:00 | Bath, Breakfast etc. |
| | | 09:00-09:30 | Reporting to college |
| | Morning Session 09:30-10:30 | Session by Expert | Session on Technology Tour Dr. D. S. Mantri |
| | 10:30- 10:45 | Tea Break | |
| | Morning Session 10:45 to 11:45 | Session by NSS team | Welcome & Introduction of NSS Co-ordinator Prof. S. G. Dabade Introduction about NSS Review of activities conducted by club Role of club in grooming the skills of students |
| | Noon Session 11:45 to 12:45 | Session by Librarian | Session on Introduction of Library & Library staff Dr. Praveen Pandit |
| 12:45- 13:45 | Lunch Break | | |
| Post - Lunch Session 14:00 - 16:30 | Session by NSS team | Student Feedback | |
| | | | |
| Day 8 | 17/11/2022 (Thursday) | | |
| | Morning Session 06:30 -09:30 | 06:30 -07:00 | Wake-up Call |
| | | 07:00 -07:30 | Mild Exercise/Yoga |
| | | 07:30 -09:00 | Bath, Breakfast etc. |
| | | 09:00-09:30 | Reporting to college |
| | Morning Session 09:30-10:30 | Sessions by Expert | Guest's Welcome, Introduction and Facilitation Session on Project Based Learning , IIC introduction Dr. M. S. Chaudhary |
| | 10:30- 10:45 | Tea Break | |
| | Morning Session 10:45 to 11:45 | Sessions by Expert | Session on Universal Human values Dr. D.D. Chaudhary |
| | Noon Session 11:45 to 12:45 | Sessions by Guest | Guest's Welcome, Introduction and Facilitation Session on Importance Communication skill in Engineering Dr. Bharti Jagdale |
| | 12:45- 13:45 | Lunch Break | |
| Post - Lunch Session 14:00 - 16:30 | Session by Training & Placement Cell | Welcome & Introduction of T &P Officer Prof. J. L. Minase Role of T & P Cell Review of Campus Placements at SinhgadNeed for Training | |
| | | | |

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|-------------------------|---|--------------|----------------------|
| Day 9 | 18/11/2022 (Friday) | | |
| | Morning Session 06:30 -09:30 | 06:30 -07:00 | Wake-up Call |
| | | 07:00 -07:30 | Mild Exercise/Yoga |
| | | 07:30 -09:00 | Bath, Breakfast etc. |
| | | 09:00-09:30 | Reporting to college |
| 09:30 onwards | Reporting to respective Department (Department wise Session) | | |
| End Of Induction | | | |

Common Induction Program includes:

1. Physical Activities (Yoga & Indoor Sports)
2. Mentoring & UHV (Universal Human Values) lectures,
3. Creative Arts and Culture
4. Proficiency module.
5. Professional Training.
6. Social Awareness.
7. Introduction to First Year Subjects.
8. Academic & Administrative Processes

Activities conducted by Departments (Branch wise Induction Program):

1. HOD's Address of respective departments to the FE students
2. Lectures by Eminent peoples from Industry and Academics.
3. Alumni interaction.
4. Familiarization with Department/Branch.
5. Information about Student Training Program (STP), Sinhgad Student's Council (SSC) and other co-curricular & extra-curricular activities of the department.

Initial Phase

The Competent Authority DTE had conducted total three rounds of **Centralized Admission Process (CAP)**. The CAP was consisting of central allotment wherein eligible candidates filled separate online option forms for respective rounds. In order to be eligible for the CAP round, a student needed to go through the document verification process in person at a **Facilitation Centre (FC)**. Candidates were required to carry all original certificates at the facilitation centre for verification and confirmation of application for getting the receipt-cum acknowledgement duly signed by facilitation centre coordinator. The FC used to function every day from **10.30 am to 05.30 pm**. The facilitation centers were spread all over Maharashtra for the smooth functioning of admission activity. **Sinhgad Institute of Technology (SIT), Lonavala** was one of the facilitation centers. **From 21st September 2022 to 4th October 2022**, more than **250 students** filled the online forms through the FC of SIT.

Dr. P. S. Patil and **Prof. S. L. Mhetre** were the coordinators of the FC. After CAP round I, the students have reported to the institute from **19th October to 21st October 2022**. The CAP round II was from **29th October to 31st October 2022**. The CAP III reporting was from **7th November to 9th November 2022**. The last reporting date to the institute was till **09th November 2022**.

After subsequent CAP rounds, reported students were intimated about the **“Two Week Induction Program”**. Also, we had created awareness about the importance of the induction program among the students. Since the last date of CAP round I till this date, the activities namely the hostel admission and allotment of rooms were simultaneously conducted. Till this date more than **457** students have reported to the institute.

The hostel warden **Mr. Rajendra Jagtap** interacted with the **First year Engineering (FE)** students and enlightened many points about the life at hostel. He emphasized that the hostels are situated close to the institute. Thus, the teachers have direct watch and supervision on the students. The hostel life is a disciplined life. It teaches them a sense of responsibility in matters of taking care of books, clothes and health. Students do all the works with their own hands. Thus, they become self-dependent. They try to adjust themselves in all kinds of situations. The students in hostels feel that they are not alone. A hostel is like a family of students with the superintendent as the head. Students develop a sense of friendship and fellow feeling. They read, play, dine and sit together. In hostel, students exchange their books. Thus, they do not need to buy books. Further, reading in company is more helpful to them than reading alone. All FE students got motivated by these inspirational and motivational words by Mr. Rajendra Jagtap.

The Hostel Card, Mess Card, Identity Card and Library Card were issued to the students on the same day.

SIT, Lonavala is a residential campus. Hence, the students can take benefit and help of the teaching faculty members residing on the campus. Keeping the above view in mind, the **Teacher Guardian (TG)** faculty members of FE interacted with the students to discuss many points such as rules and regulations to be followed at the hostel and during college hours. TG faculty members had done a pioneering work to bring the students down from the sort of excited state to the comfortable state of mind. The FE students were looking motivated and happy to attend the regular phase of FE Induction Program starting from **07th November 2022**.

Regular Phase: Institute level Induction Program

Day 1: Monday, 07.11.2022

The First Year Engineering Induction Program, regular phase was started from 7th November 2022. The first day of regular phase was started with allotment of Roll Call to the students. To welcome of new students by higher class students i.e. our NSS volunteers“ makes very pleasant, graceful and lavish environment by decorating the venue. The Induction Program began with registration on 10:00 am with induction kit distribution followed by snacks for students and their parents. The Induction kit bag Containing **Notebook, Pen, File, Coffee mug, bottle and information booklet of Sinhgad Technical Education Society (STES) and Sinhgad Institute of Technology (SIT)** was distributed to the individual students by the respective faculty with the help of student volunteers in the classroom. Information about Induction Kit was given by faculty in-charge.

The Inauguration program was organized by First year department along with IEEE club of E & TC Dept.. The anchor of the whole program was Third year student. The programme is inaugurated on 11:00 am by lamp lighting done by the guest of function **Mr. Santosh Abraham** and Parents coordinator.



*Inauguration of Program by Guests and Hon. Principal Sir
Lamp Lighting and Saraswati Pujan*

The program starts with felicitation of the guest by giving a plant, moving next to felicitation of previous year toppers (2018-19) by guest with certificates and a mug. Principal of the college interacted with students by giving information about the Story of Sinhgad establishment, the campus facilities and college activities. After that the guest was



Introduced by Prof. Smita Hailkar Mr. Santosh Abraham He is positive influencer and motivational speaker. He said that “Life is all positive and negativity doesn’t exist.” He told students about positive education life and throughout the educational phase, parent and student positive relationship. He shared his college life experiences with students. He told all about positivity in life.

Dr. P. S. Patil, HOD Engineering Science Department SIT Lonavala. He has given brief introduction of First Year Engineering. He was also explained the academic details, semester pattern, exam procedure, marking scheme etc.

After lunch Break the all students visited to Laboratories, Departments followed by Campus visit

Day 2: Wednesday, 09.11.2022

This would involve a daily routine of physical activity which starts with Yoga at morning sessions.

- ❖ Yoga is essentially a spiritual discipline based on an extremely subtle science, which focuses on bringing harmony between mind and body. It is an art and science of healthy living.
- ❖ As per Yogic scriptures the practice of Yoga leads to the union of individual consciousness with that of the Universal Consciousness, indicating a perfect harmony between the mind and body, Man & Nature.
- ❖ Yoga is a group of physical, mental, and spiritual practices or disciplines which originated in ancient India.
- ❖ The practice of Yoga is believed to have started with the very dawn of civilization.

Importance of Yoga in Our Daily Life:

- ❖ It is a way of living that aims towards a healthy mind in a healthy body.
- ❖ Yogic exercises recharge the body with cosmic energy and facilitates:
- ❖ Attainment of perfect equilibrium and harmony.
- ❖ Promotes self- healing.
- ❖ Removes negative blocks from the mind and toxins from the body.
- ❖ Enhances personal power.
- ❖ Yoga to live with greater awareness.
- ❖ Helps in attention, focus and concentration, especially important for children
- ❖ Reduces stress and tension in the physical body by activating the parasympathetic nervous system.

Daily Yoga Schedule

- ❖ At Early morning: – 6.00 am to 6.15 am – Wakeup call
- ❖ Body Wram UP :- 6.15 am to 6.20 am
- ❖ Yogic Exercise :- 6.20 am to 6.40 am
- ❖ Yogasana: :- 6.40 am to 7.10 am
- ❖ Pranayama: :- 7.10 to 7.25 am
- ❖ Meditation :- 7.25 to 7.30 – End of the session.

Following teaching staff members have been appointed as YOGA activities members.

- ❖ Prof. S. A. Bhad
- ❖ Prof. R. N. Kamble
- ❖ Mr. Vivek Kale











Session on Universal Human values Understanding harmony and ethical conduct

By Prof. B. M. Tayde

Mentoring and connecting the students with faculty members is the most important part of student induction. Mentoring takes place in the context and setting of Universal Human Values. It gets the student to explore oneself and experience the joy of learning, prepares one to stand up to peer pressure and take decisions with courage, be aware of relationships and be sensitive to others, understand the role of money in life and experience the feeling of prosperity. Need for character building has been underlined by many thinkers, universal human values provide the base.

Human values are necessity in today's society and business world. Human values are the features that guide people to take into account the human element when one interacts with other human. They have many positive characters that create bonds of humanity between people and thus have value for all human beings. They are strong positive feelings for the human essence of the other. These human values have the effect of bonding, comforting, reassuring and procuring serenity. Human values are the basis for any practical life within society. They build space for a drive, a movement towards one another, which leads to peace. In simple term, human values are described as universal and are shared by all human beings, whatever their religion, their nationality, their culture, and their personal history. By nature, they persuade consideration for others.

Value education is always essential to shape one's life and to give one an opportunity of performing on the global stage. The need for value education among the parents, children, teachers etc, is constantly increasing as we continue to witness increasing violent activities, behavioural disorders and lack of unity in the society etc. Value education enables us to understand our needs and visualize our goals correctly and also indicate the direction for their fulfillment. It also helps remove our confusions and contradictions and enables us to rightly utilize the technological innovations.

Methodology of teaching this content is extremely important. It must not be through do's and don'ts, but by getting the students to explore and think by engaging them in a dialogue. It is best taught through group discussions, however with clarity of thought of the teachers cannot be overemphasized. It is essential for giving exposure, guiding thoughts and realizing values.



Session on Block Chain Technology

Prof. V.G. Kale



Games

Induction program is an informative and educative program to groom and nurture young engineering students to mould fraternity in the days to come. The Sports Induction Program for the students of FIRST YEAR Engineering was conducted with the same spirit. The aim of the program was to give the students who are joining the college a bird's eye view about various dimensions of sports activities and facilities with opportunities for the students and to acquaint them with the systems and procedures of the college



Day 3: Thursday, 10.11.2022

In morning session mild activities and yoga session was conducted.

Following teaching staff members have been appointed as YOGA activities members.

- ❖ Prof. S. A. Bhad
- ❖ Prof. R. N. Kamble
- ❖ Mr. Vivek Kale



Session on Universal Human values Understanding harmony and ethical conduct

By Prof. S. G. Dabade



Session on Introduction of office & office staff

Mr. D.R. Raut

Interaction with office staff & library staff:

Outcomes of the program:

- Entrants were able to display confidence & successful transition into a new academic environment.
- Entrants were able to utilize primary resources & facilities of the institute.
- Entrants were able to establish positive acquaintance with their peers, faculties & institute as whole.
- Entrants were able to attach moral values & behavior with the practices of the institutional activities.
- Self-analysis & introspection was positively bridged for their academic needs.
- Entrants were able to get convinced to structured & collaborative learning platform.
- Entrants were able to project exemplary performance in activities designed during induction program

The program was started with Mr.Sudhir Mulik explained brief schemes of scholarship they highlighted different categories & how to fill various categories of form, then Mr. M. L. Gavade highlighted about exams & exam forms this is followed by Mr. D. R. Raut & Mr. A. P. Chaphekar who talked about fees related terms ,office rules & regulation.





Introduction, Academic Calendar, Examination Scheme, Exam form filling process etc

Prof. S. L. Mhetre



Day 4: Friday, 11.11.2022

Session on Universal Human values

Dr. P. S Patil

Head of the department of the first year Dr. P. S. Patil addressed the students. The presentation include, glimpse of STES, detail information about Sinhgad Institute of technology (SIT) followed by complete information of First Year (FE) working. The FE information included course structure, university examination pattern, internal examination, continuous assessment, Student Training Program (STP), Sinhgad Students Council (SSC), Sinhgad Oversees Cell (SOC), Campus life, and various facilities available in campus He told about the syllabus of all subjects; course objectives, newly introduced In-sem and End-sem exam pattern, marking system and passing criteria, he also told about practical knowledge getting from each subject. He told the importance of the first year in future years of engineering. Parents felt safe and secure by sir introducing Teacher-Guardian Scheme which is run by our college in this scheme a teacher will be appointed as a Guardian for 20 students who will take care of the students about academics and other and report to their parents. After our HOD's address, parents feel very

comfortable with this college





Session by Faculty Games



Day 5: Monday, 14.11.2022

The Inauguration program was organized by First year department along with IEEE club of E & TC Dept.. The anchor of the whole program was Third year student. The programme is inaugurated on 09:30 am by lamp lighting done by the guest of function and Parents coordinator





Session by Training & Placement Cell

Prof. Mayur Raut

Training and Placement cell is a major unit of Sinhgad Technical Education Society.

As a Training and Placement Head Prof. Mayur Raut has high lighted different points regarding placement.

Some of the points as follow

- ❖ Role of T & P Cell
- ❖ Review of Campus Placement at Sinhgad
- ❖ Need of Training
- ❖ Importance of Communication skill
- ❖ Value addition Programs / certifications
- ❖ Training for Aptitude Tests
- ❖ Group Discussions
- ❖ Interview Techniques
- ❖ Eligibility for getting placement in to reputed company etc.



Session by Career Counseling Cell Prof. Yogini M. Raut



Day 6: Tuesday, 15.11.2022

**Session on Universal Human values
Dr. Vaishali Ladde**



Session on Student Training Program

Prof. S. M. Gaikwad

To stand out in this competitive world, a student is required to hone many skills and abilities which is not a one-day job. A student needs to carve out these skills by practicing every day and this takes a long time. These skills will be helpful not just in schools and colleges, but also in building a lucrative professional career. These are skills that can be used to convey ideas and messages in an effective manner. These skills can also be used to handle serious situations while taking care of overall scenario. The soft skills are very important in today's world where management and human resources are given prime focus.

Value education is always essential to shape one's life and to give one an opportunity of performing on the global stage. The need for value education among the parents, children, teachers etc, is constantly increasing as we continue to witness increasing violent activities, behavioural disorders and lack of unity in the society etc. Value education enables us to understand our needs and visualize our goals correctly and also indicate the direction for their fulfillment. It also helps remove our confusions and contradictions and enables us to rightly utilize the technological innovations.





Day 7: Wednesday, 16.11.2022

Session by Expert

Session on Technology Tour

Dr. D. S. Mantri



Session on Introduction of Library & Library staff

Dr. Praveen Pandit

Interaction with office staff & library staff:

Outcomes of the program:

- Entrants were able to display confidence & successful transition into a new academic environment.
- Entrants were able to utilize primary resources & facilities of the institute.
- Entrants were able to establish positive acquaintance with their peers, faculties & institute as whole.
- Entrants were able to attach moral values & behavior with the practices of the institutional activities.
- Self-analysis & introspection was positively bridged for their academic needs.
- Entrants were able to get convinced to structured & collaborative learning platform.
- Entrants were able to project exemplary performance in activities designed during induction program





Day 8: Thursday, 17.11.2022

Session on Universal Human values

Dr. D.D. Chaudhary

During this Induction Programs apart from daily yoga activity, Universal Human Value lectures the Motivational Lectures were arranged for students. Motivation plays a key role in whether we become successful in life or not. Whether we reach our goals or not. This rings true to all people regardless of their status, profession or age. We cannot achieve much without the determination to reach our goals no matter how big or small they are.

In whatever we do, we will never succeed if we lack the will and perseverance to hurdle obstructions that get in the way.

The speaker of this program was Prof. D. D. Chaudhary who is working in E&Tc Engineering Department of Sinhgad Institute of Technology, Lonava





Session on Importance Communication skill in Engineering

Dr. Bharti Jagdale







Session by Training & Placement Cell

Prof. J. L. Minase

Role of T & P Cell

Review of Campus Placements at Sinhgad

Need for Training





Day 9: Friday, 18.11.2022

Reporting to respective Department (Department wise Session)